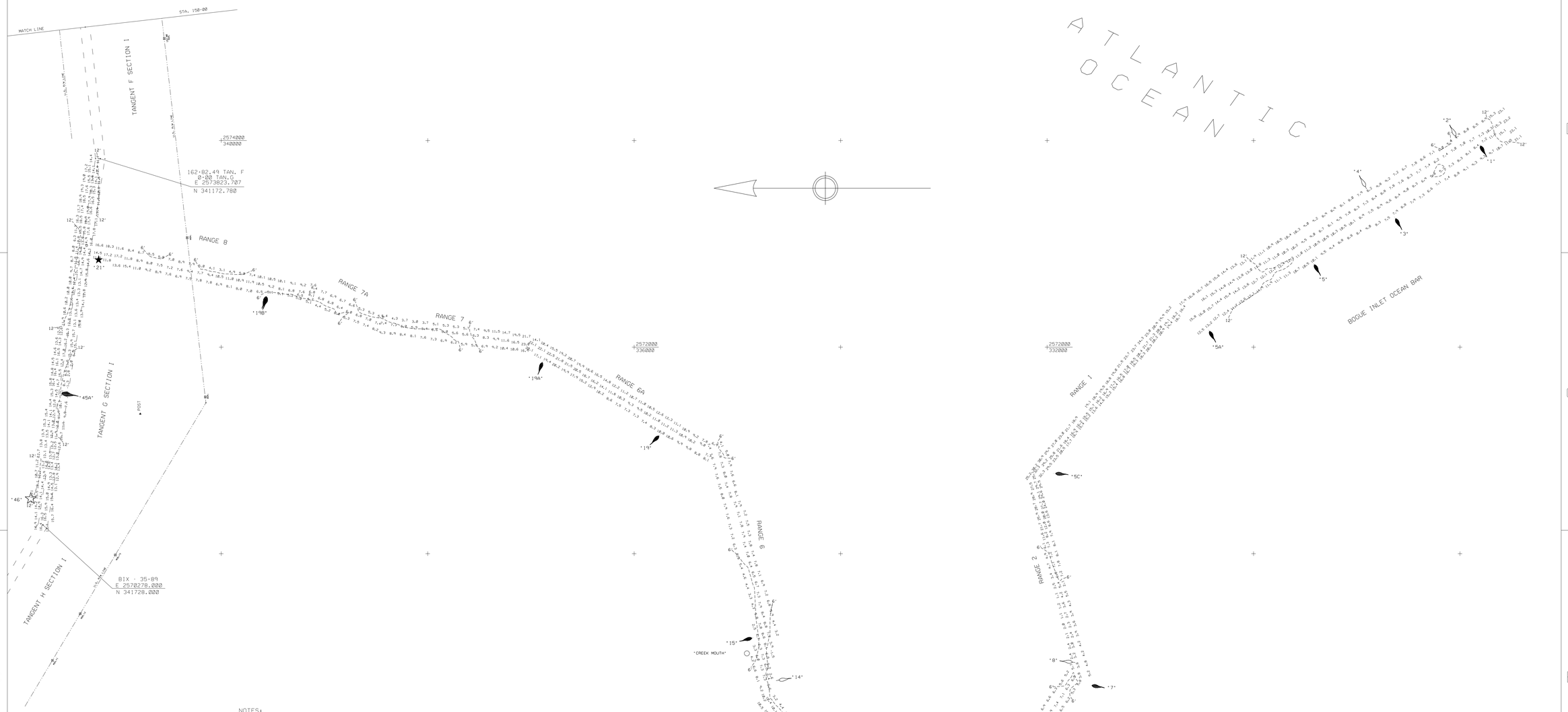


NOTES:

SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W.. PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "BEAUFORT". USING D.G.P.S. HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: BCN #21 & DOLPHINS (BEAUFORT DATUM)

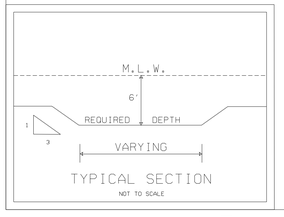
HORIZONTAL DATUM NAD 1983.

NAVIGATION AIDS LOCATED WITH SURVEY VESSEL. ACCURACY +/- 3 METERS
LATITUDE & LONGITUDE IS EXPRESSED IN DEGREES. MINUTES. DECIMAL MINUTES.

DESCRIPTION		EASTING	NORTHING	LATITUDE	LONGITUDE
CAN	#1	2573970	327815	34 38.13365	77 05.50503
NUN	#2	2574021	328028	34 38.16862	77 05.49404
CAN	#3	2573266	328637	34 38.27129	77 05.64228
NUN	#4	2573530	328903	34 38.31440	77 05.58861
CAN	#5	2572820	329424	34 38.40255	77 05.72822
CAN	#5A	2572175	330440	34 38.57200	77 05.85297
CAN	#5C	2570778	331943	34 38.82418	77 06.12589
CAN	#7	2568749	331591	34 38.77254	77 06.53184
NUN	#8	2568946	331728	34 38.79450	77 06.49219
CAN	#9	2567344	332574	34 38.93891	77 06.80842
NUN	#10	2567634	332650	34 38.95065	77 06.75029
CAN	#11	2567037	332969	34 39.00501	77 06.86816
NUN	#12	2567245	333172	34 39.03789	77 06.82590
NUN	#12A	2567234	333591	34 39.10695	77 06.82651
NUN	#12B	2567807	334185	34 39.20308	77 06.71003
LIGHT	#13	2567115	333924	34 39.16223	77 06.84907
NUN	#14	2568770	334625	34 39.27259	77 06.51620
CAN	#15	2569179	334832	34 39.30542	77 06.43373
CAN	#19	2571158	335742	34 39.44919	77 06.03564
CAN	#19A	2571875	336881	34 39.63468	77 05.88825
CAN	#19B	2572514	339555	34 40.07346	77 05.75049
LIGHT	#21	2572845	341195	34 40.34264	77 05.67817

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

THESE WAYPOINTS. MAPS. & ASSOCIATED INFORMATION REPRESENT THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME. BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.



400 200 0 400 800
SCALE IN FEET

CONDITION SURVEY

SYMBOL	DESCRIPTIONS	DATE	APPROVED

REVISIONS

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WILMINGTON, NORTH CAROLINA

US ARMY CORPS OF ENGINEERS

BOGUE INLET CHANNEL
(RANGES 1-8 & OCEAN BAR)

SURVEYED BY: C.R.P.	SCALE: 1:4800	SURVEYED: 16 AUGUST 2004
DRAWN BY J.D.E.	DATE: 17 AUGUST 2004	FILE NAME: BOG229CS.DGN
CHECKED BY	MAP FILE NO. BI 105-04-	SHEET OF
REVIEWED BY		
APPROVED BY		
CHIEF. NAVIGATION BRANCH		

G:/INLETS/BOGUE/2004/BOG229CS.CO/.DGN/BOG229R1.XST THRU BOG229R8.XST. BOG229A6.XST. BOG229A7.XST/BIX229CS.XST/BGI229CS.XST

.../bog229cs.dgn 08/18/2004 11:24:26 AM